

Please replace Table A on page 11 with the following amended Table A.

Table A

MANF1 vs MANF2

Amino acid identity (%)^{*}

	Hs-MANF1 <u>Hs-MANF1</u>	Hs-MANF2	Mm-MANF1	Mm-MANF2
Hs-MANF1	100	-	-	-
Hs-MANF2	65	100	-	-
Mm-MANF1	98	63	100	-
Mm-MANF2	65	80	65	100

Amino acid similarity (%)^{*}

	Hs-MANF1 <u>Hs-MANF1</u>	Hs-MANF2	Mm-MANF1	Mm-MANF2
Hs-MANF1	100	-	-	-
Hs-MANF2	79	100	-	-
Mm-MANF1	98	78	100	-
Mm-MANF2	78	88	78	100

* Signal sequences omitted

Please replace the paragraph on page ¹⁰ at line 15 as follows:

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To study if MANF2 protein is secreted we generated expression constructs encoding V5-His-tagged human MANF2 fusion proteins and analyzed their expression and secretion in Cos-7 cells Cos-7 cells. The results show that MANF2 is a secreted ~20 kDa protein, with potential glycosylation and/or posttranslational processing (cleavage) involved (Fig. 6).